SECTION I NM 34/99

TABULATED	FROM SURVEYS		PRANCISCO DRPS OF I		S - SURVEYS TO APR	1999		
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS			
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
MAIN SHIP CHANNEL: ENTRANCE	50.6	54.4	55.2	52.9	3,4-99	2000	3.5	55

CHART 18652 (PAGE E) NM34/99 SUISUN BAY AND SAN JOAQUIN RIVER TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO OCT 1998 CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS LEFT MIDDLE OUTSIDE HALF OF RIGHT LENGTH DEPTH (NAUT. MLLW MILES) (FEET) WIDTH (FEET) NAME OF CHANNEL DATE OF SURVEY QUARTER CHANNEL QUARTE SUISUN PT. REACH 45.2 45.8 11,12-97 300 47.9 0.8 35 32.8 34.7 11,12-97 300-350 BULLS HEAD CHANNEL 1.2 35 31.1 EAST BULLS HEAD CHANNEL 33.4 34.1 33.4 11,12-97 350 35 1.1 PT. EDITH CROSSING RANGE 36.2 35.9 32.2 11,12-97;10-98 350 1.1 PRESTON PT. REACH 36.5 35.5 32.5 11,12-97;10-98 350 0.9 35 ROE ISLAND CHANNEL 34.7 34.8 34.7 11,12-97;10-98 350 35 PORT CHICAGO REACH 36.7 36.7 37.0 11,12-97 350 0.52 35 MIDDLE GROUND CHANNEL 11.12-97 1.29 WEST REACH 36.1 36.7 35.7 350 35 EAST REACH 34.7 36.7 35.4 11,12-97 350 1.09 35 NEW YORK SLOUGH WEST REACH 29.4 33.3 400 35 34.4 11,12-97 1.3 EAST REACH 11,12-97 400 30.6 33.3 30.1 1.7 35 SAN JOAQUIN RIVER ANTIOCH REACH 30.0 33.0 30.1 4,5-98 400 3.3 35 NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

TABULATED FROM SU			OF ENGIN		MAY 1999		
CONTROLLING DEPTHS FROM SEAWA	ARD IN FEET	AT MEAN	LOWER LO	W WATER (MLLW)	PROJ	ECT DIMEN	ISIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
CHANNEL ENTRANCE (38°01'33"N, 122"22'47"W) TO LT. 11 THENCE TO 38°03'31"N,	26.4	33.8	31.1	4,5-99	600	2.8	35
122°17'08"W	25.6	33.4	32.5	4.5-99	600	2.2	35

SECTION I NM 34/99

CHART 18656 NM 34/99

		SUISUN	BAY					
TABULATED FROM	SURVEYS BY TH	HE CORPS	OF ENGIN	EERS - SURVEYS TO	OCT 1998			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS			
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)	
SUISUN PT. REACH	45.2	45.8	47.9	11,12-97	300	0.8	35	
BULLS HEAD CHANNEL	31.1	32.8	34.7	11,12-97	300-350	1.2	35	
EAST BULLS HEAD CHANNEL	33.4	34.1	33.4	11,12-97	350	1.1	35	
PT. EDITH CROSSING RANGE	36.2	35.9	32.2	11,12-97;10-98	350	1.1	35	
PRESTON PT. REACH	36.5	35.5	32.5	11,12-97;10-98	350	0.9	35	
ROE ISLAND CHANNEL	34.7	34.8	34.7	11,12-97;10-98	350	1.1	35	
PORT CHICAGO REACH MIDDLE GROUND CHANNEL	36.7	36.7	37.0	11,12-97	350	0.52	35	
WEST REACH	36.1	36.7	35.7	11,12-97	350	1.29	35	
EAST REACH	34.7	36.7	35.4	11,12-97	350	1.09	35	
NEW YORK SLOUGH								
WEST REACH	29.4	33.3	34.4	11,12-97	400	1.3	35	
EAST REACH	30.6	33.3	30.1	11,12-97	400	1.7	35	